

Abstract

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
18 August 2005 (18.08.2005)

PCT

(10) International Publication Number  
**WO 2005/075408 A1**

- (51) International Patent Classification<sup>7</sup>: **C07C 217/34**, 59/255, 51/41, A61K 31/133, A61P 27/02
- (74) Agents: **MARCHI**, Massimo et al.; Via Pirelli, 19, I-20124 Milano (IT).
- (21) International Application Number:  
PCT/EP2005/000560
- (22) International Filing Date: 14 January 2005 (14.01.2005)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
MI2004A 000145 30 January 2004 (30.01.2004) IT
- (71) Applicant (for all designated States except US):  
**AZIENDE CHIMICHE RIUNITE ANGELINI FRANCESCO A.C.R.A.F. S.P.A.** [IT/IT]; Viale Amelia, 70, I-00181 Roma (IT).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **PINZA**, Mario [IT/IT]; Via per Cesano Boscone, 24, I-20094 Corsico (Milano) (IT). **MAUGERI**, Caterina [IT/IT]; Via Valseriana, 4, I-00141 Roma (IT). **CAZZOLLA**, Nicola [IT/IT]; Via Abetonia, 20/L, I-00041 Albano Laziale (IT).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:  
— with international search report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.



**WO 2005/075408 A1**

(54) Title: L-(-)-MOPROLOL L-(+)-TARTRATE

(57) Abstract: L-(-)-moprolol L-(+)-tartrate salt (2:1), method for preparing it and pharmaceutical composition comprising it.